



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

U/R

D3304-5
Job Sheet 198834



Part No: D3304-5

Job Qty: 10 pcs

Part Name: Bracket



Part Weight: 0 lbs

Status: New

Priority: High

Job Created: 8/6/19

Job Tracking No:

Due Date: 8/8/19

Created By: Jason Leroux

Type: AOG

Description:

Note: URF 19-568 DWG D3304 REV.C IPP REV:A 19.07.23 AS PER DWG REV.C DD VERF:JFS

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Waterjet - Flow - 1	10 pcs		8/8/19	0.17	0.41	Waterjet - Flow		JRB 8/7/19
110	QC 2	10 pcs		8/8/19	0.00	0.00	QC 2 - 1		
							QC 2 - 12		
							QC 2 - 14		
							QC 2 - 17		
							QC 2 - 19		
							QC 2 - 2		
							QC 2 - 20		
							QC 2 - 22		
							QC 2 - 23		
							QC 2 - 25		
							QC 2 - 32		
							QC 2 - 33		
							QC 2 - 35		
							QC 2 - 39		
							QC 2 - 4		
							QC 2 - 40		
							QC 2 - 44		
							QC 2 - 45		
							QC 2 - 48		
							QC 2 - 49		
							QC 2 - 50		
							QC 2 - 51		
							QC 2 - 52		
							QC 2 - 57		
							QC 2 - 62		
							QC 2 - 63		
							QC 2 - 8		
							QC 2 - 66		
							QC 2 - 64		

Plex 8/6/19 3:15 PM dart.leroux.jason

8/3/2019

[Dart Hawkesbury] Job Sheet - Leroux, Jason

120 QC 8	10 pcs	8/8/19	0.00 0.00	QC 2 - 65		
				QC 2 - 5		
				QC 2 - 71		
				QC 2 - 73		
				QC 2 - 69		5RB 8/7/19
				QC 8 - 12		
				QC 8 - 14		
				QC 8 - 17		
				QC 8 - 20		
				QC 8 - 25		
				QC 8 - 3		
				QC 8 - 32		
				QC 8 - 33		
				QC 8 - 35		
				QC 8 - 39		
				QC 8 - 4		
				QC 8 - 44		
				QC 8 - 45	DAS	DAS
				QC 8 - 49	81	68
				QC 8 - 58	9-89	9-89
				QC 8 - 8		
				QC 8 - 9		
				QC 8 - 68		
				QC 8 - 67		
				QC 8 - 1 (A)		
				QC 8 - 47		
				QC 8 - 40		
				QC 8 - 52		
				QC 8 - 23		
				QC 8 - 57		
130 Small Fab - Brake NC - B4B	10 pcs	8/8/19	0.25 0.48	Small Fab - Brake - 1 - B4B	DAS	NOV 0 6 2019
				Small Fab - Brake - 2 - B4B	30	
				Small Fab - Brake - 3 - B4B	9-89	
140 QC 5	10 pcs	8/8/19	0.00 0.00	QC 5 - 10		
				QC 5 - 12		
				QC 5 - 17		
				QC 5 - 18		
				QC 5 - 19		
				QC 5 - 22		
				QC 5 - 24		
				QC 5 - 3		
				QC 5 - 43		
				QC 5 - 49		
				QC 5 - 51		
				QC 5 - 58		
				QC 5 - 68		
				QC 5 - 9		
				QC 5 - 50		
				QC 5 - 30		
				QC 5 - 40		
				QC 5 - 61		
				QC 5 - 81		
150 Packaging 3-1 - Stock - B4B	10 pcs	8/8/19	0.00 0.00	Packaging 3 - 1 - B4B		
				Packaging 3 - 2 - B4B		
				Packaging 3 - 3 - B4B		
				Packaging 3 - 4 - B4B		
				Packaging 3 - 5 - B4B		

POSITIVE RECALL

EFFECTIVE 19-08-07 AUTH. [Signature]

RELEASED 10 DATE 19-11-08

ok to release

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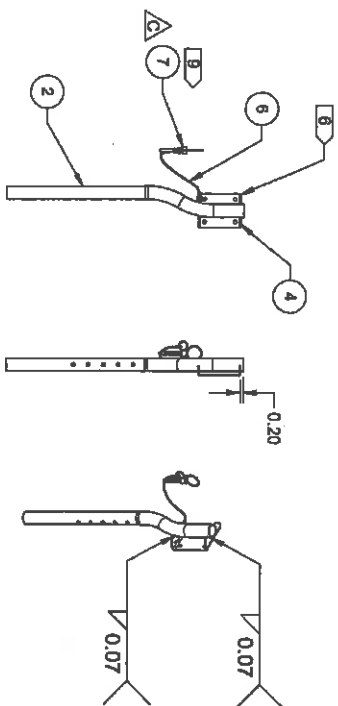
8/3/2019

[Dart Hawkesbury] Job Sheet - Leroux, Jason

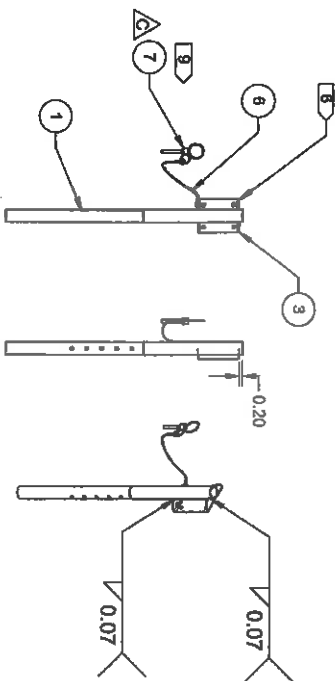
				Packaging 3 - 6 - B4B	
				Packaging 3 - 7 - B4B	
				Packaging 3 - 8 - B4B	
				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	62
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
160 QC 21 - SA	10 pcs	8/8/19	0.00 0.00	QC 21 - SA - 21	
				QC 21 - SA - 70	DAS
				QC 21 - SA - 53	21
Part Op 100 - 1-Cut as per Dwg D3304 Dwg Rev: <u>B</u> Prog Rev: <u>B</u> 2-Deburr if necessary Descriptions: 110 - QC2- Inspect parts off machine FAI/FAIB 120 - QC8- Inspect parts - second check 130 - (Bend/Assemble as per dwg), 1-Deburr if necessary 2-Form as per Dwg D3304 140 - QC5- Inspect part completeness to step on W/O 150 - (Identify as per dwg & Stock Location: <u>W/O</u>), *****STOCK IN LARGE FAB***** LOCATION: WA001-4 160 - QC21- Final Inspection - Work Order Release					
Job BOM					
Part / Item	Component Name	Quantity	Operation	Container	
M304S20GA	304/316 .040 Sheet	.6100 sf (.061 ea)	100-Waterjet - Flow - 1	5175151	
Job Allocations					
Operation	Component Part	Required	Inventory	Allocated	
100-Waterjet - Flow - 1	M304S20GA	1	267	0	
Part Specifications					
Specifications could not be found.					

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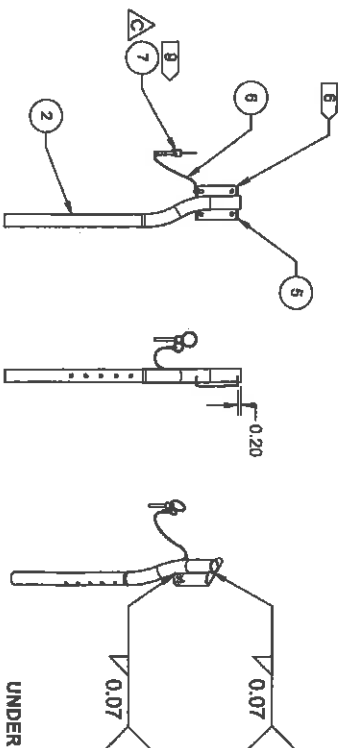
ITEM	QTY	QTY	QTY	P/N	DESCRIPTION
	-041	-043	-044		
X				D3304-041	TUBE ASSEMBLY
		X		D3304-043	TUBE ASSEMBLY
			X	D3304-044	TUBE ASSEMBLY
				D3304-041	TUBE
1	1	1	1	D3304-3	TUBE
2	1	1	1	D3304-5	BRACKET
3	1	1	1	D3304-7	BRACKET
4	1	1	1	D3304-8	BRACKET
5	1	1	1	D2690-10	LANYARD ASSEMBLY
6	1	1	1	PIP PIN	
7	1	1	1	NAS1363D97813D	



D3304-043 TUBE ASSEMBLY



D3304-041 TUBE ASSEMBLY



D3304-044 TUBE ASSEMBLY

UNDER REVIEW
URF 19-568 19.07.19 (SAD)

- NOTES:
- 1) MATERIAL: N/A
 - 2) FINISH: POWDER COAT GREY SANDTEX (REF: 4.3.5.6) PER DART OSI 006 4.3
 - 3) TOLERANCES: PER DART OSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: IDENTIFY WITH DART PART NUMBER D3304-04X PER OSI 044 6.1
 - 7) WEIGHT: D3304-041 0.71 lbs. D3304-043/044 0.72 lbs.
 - 8) WELD PER DART OSI 004
 - 9) ENSURE LANYARD IS ATTACHED TO SIDE RING, NOT END RING.

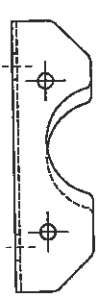
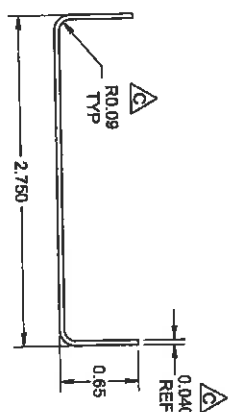
RELEASED
2019 JUL 19
ECN 19-874

APPROVED

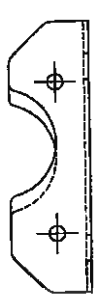
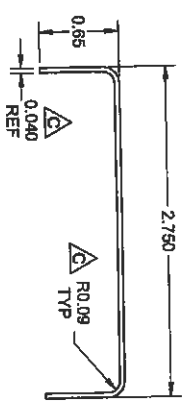
C	UPDATE SHEET FORMAT, REPLACE BLBS-0016 WITH NAS1363D97813D, ADD D3304-6F-7F, ADD GRAIN	PM	19.06.24
B	UPDATE DIMENSIONS, ADD D3304-7-8	RF	05.07.19
A	NEW ISSUE	RF	04.08.18
REV.	DESCRIPTION	BY	DATE
DESIGN	PM		
DRAWN	PM		
CHECKED	RF		
MFG. APPR.	DD		
APPROVED	VS		
DE APPR.	DS		
DATE	19.06.24		
DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA			
DRAWING NO. D3304			
TITLE TUBE ASSEMBLY			
REV. C			
SHEET 1 OF 4			
SCALE NTS			

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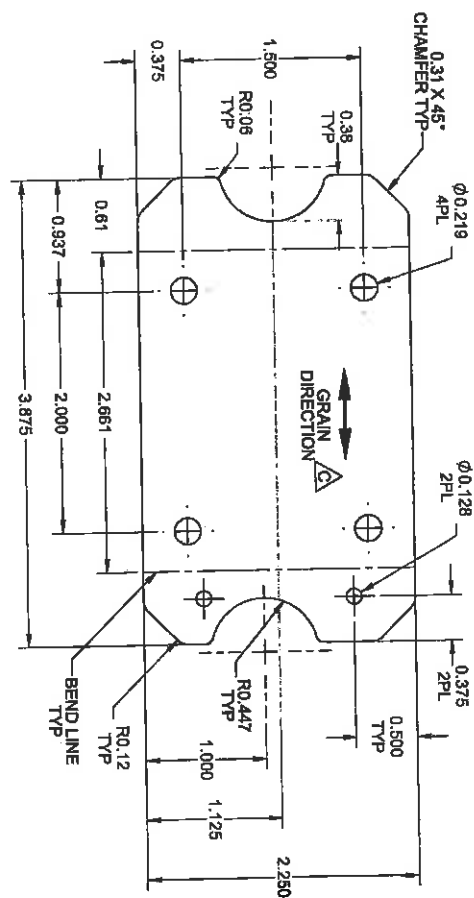
DART AEROSPACE LTD
HAMMERSBURY, ONTARIO, CANADA
REV. C
SHEET 3 OF 4
SCALE
NTS
TITLE
CUBASE ASSEMBLY
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D3304-7 BRACKET
MAKE FROM D3304-7F



D3304-8 BRACKET
MAKE FROM D3304-7F
(BEND OPPOSITE DIRECTION)



D3304-7F FLAT PATTERN

- NOTES:**
- 1) MATERIAL: AISI 304/316 STAINLESS STEEL .040 THICK SHEET
(REF: DART SPEC M304S20G4)
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART OSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.006 TO 0.010 MAX
 - 6) IDENTIFICATION: IDENTIFY WITH DART PIN "D3304-7F" USING FINE POINT PERMANENT INK MARKER
 - 7) WEIGHT: 0.09 lbs

RELEASED
2019 JUL 19

APPROVED

DESIGN	PM	DART AEROSPACE LTD
DRAWN	PM	HAWKESBURY, ONTARIO, CANADA
CHECKED	RF	DRAWING NO.
MFG. APPR.	DD	D3304
APPROVED	VS	REV. C
DATE	19.06.24	TUBE ASSEMBLY
		SHEET 4 OF 4
		SCALE
		NTS

UNDER REVIEW
URF 19-568 19.07.19 (SAD)

Under Review Notification

Raised By: Steven Drouin

Date: 19.02.08

Product #: D412-724/D412-769

Product Name: HEAD REST /AFT FACING SEAT

Part Number (D-Part and 9-Digit) (eg. D3535-11) (eg. D3535-25) (eg. D206-642-143) (eg. RBEM324U3010101-1)	Drawing or Document & Current Affected Revision for each part listed	"Y" or "N" Required for Each Part Do not leave blank						Reserved ECN / URF Log Number	Instructions Relevant to Each Part (Including whether CHG #'s will be affected)
		DO NOT SHIP	Red Tag/Quarantine Stock	Advise Customers	Hold all Production	Re-Work Stock	IPP Under Review (Engineer Signoff Required.)	Put Product Specifications Under Review ("Bluefiles")	
D412-724-011	IIN-D412-724 REV A	Y	Y	N	Y	N	Y	Y	19-568 CHG#001
D3304-041	D3304 Rev B Rev C	Y	Y	N	Y	N	Y	Y	19-568 Revise Drawing
D3304-043	D3304 Rev B Rev C	Y	Y	N	Y	N	Y	Y	19-568 Revise Drawing
D3304-044	D3304 Rev B Rev C	Y	Y	N	Y	N	Y	Y	19-568 Revise Drawing
D412-724-041	IIN-D412-724 REV A	Y	Y	N	Y	N	Y	Y	19-568 CHG#001
D412-724-043	IIN-D412-724 REV A	Y	Y	N	Y	N	Y	Y	19-568 CHG#001
D412-724-044	IIN-D412-724 REV A	Y	Y	N	Y	N	Y	Y	19-568 CHG#001
D412-769-011	IIN-412-769 REV. C	Y	Y	N	Y	N	Y	Y	19-568 CHG#002
D412-769-041	IIN-412-769 REV. C	Y	Y	N	Y	N	Y	Y	19-568 CHG#002
D412-769-042	IIN-412-769 REV. C	Y	Y	N	Y	N	Y	Y	19-568 CHG#002
Description of Issue:									
D3304-041/043/044 drawings needs to be revised to replacing BBS-0016 pip pin with NAS153DS7S19B pip pin's to comply with AD-CF-91-29R1 for the 205A-1 and 212									
URF will be cleared once pip pins are in stock and SB is released.									
See Engineering for more information									

Distribution:

VP Operations	Director of Engineering	Customer Support Manager	Technical Support
Director of Operations	Chief Engineer	Production Engineers	Product Manager - Solutions Provider
Director Quality Assurance	Engineering Project Managers	Production Planners	Supply Chain Director / Senior Buyer
QC Coordinator	Engineering Clerk	Purchasing Manager	Marketing Eugene

[illegible]

Department/Product Line:

Position:[illegible]

Page: _____